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Intellectual Property Administration (P. Q. Box 7599

Loyeland, Colorado 80537-0599

FEB 0 5 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Jeffrey R. Sampson

Serial No.: 10/052,926

Filing Date: 01/16/2002 **Group Art Unit:** 1651

Examiner:

Title:

Synthesis and Amplification of Unstructured Nucleic Acids for Rapid Sequencing

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

()	under	37	CFR	1	.97(c)	together	with	either	a:
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()	Statement	under	37	CFR	1.	97(e).	or

() a \$180.00 Processing fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e), and

() a \$180.00 processing fee under 37 CFR 1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

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disclose	d in	Patent	App	plicatio	n No				filed			_, n	ow	U.S.	Pat	ent	No.
		, and	i, as	such,	copies	thereof	are	not	included	pursuant	to	the	prov	/ision <mark>s</mark>	of	37	CFR
1.98(d).																	

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box Alexandria, VA 22313-1450.

Date of Deposit: Feb. 3, 2004

Typed Name: Keenor S. Tuck

Respectfully submitted,

Jeffrey R. Sampson

Michael J. Beck

Attorney/Agent for Applicant(s)

Reg. No. 40,907

Date: Feb. 3, 2004

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1 13 Vel	REFEREN	CE E	DESIGNATION	U.S. PA	ATENT	DOCUMENTS					
	EXAMINER INITIAL	*	DOCUMENT NUMBER	R DATE		NAME					
			6,015,714	01/18/2000		Mark Akeson, et al.,					
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				11/13/1997	Tepn	nel Medical, Ltd.	IES	-			
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	WO 97/42346A	11/13/1997	Tepnel Medical, Ltd.
	OTHER REFERE	NCES (including	Author, Title, Date, Pertinent Pages, etc.)
	Channel", Procee	edings of the Natio	zation of Individual Polynucleotide Molecules Using a Membrane anal Academy of Sciences of USA, National Academy of November, 1996, pages 13770-13773.
	D. W. Deamer, e Trends in Biotech	t al., "Nanopores nnology, Elsevier,	and Nucleic Acids: Prospects for Ultrarapid Sequencing", Amsterdam, NL, Vol. 18, No. 4, April 2000, pages 147-151.
EXAMINER			DATE CONSIDERED

^{*}Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)